

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions and listings of claims in the application:

Claims 1.-13. (cancelled)

14. (currently amended) A wave gear drive comprising: a rigid internal gear; a flexible external gear located inside the internal gear; a wave generator located inside the internal gear; and a lightweight bearing that couples the rigid internal gear and flexible external gear in a state in which there can be relative rotation between the internal gear and the external gear, wherein the rigid internal gear further includes a main gear member that has fixing holes formed therein to enable attachment to another member; and surface portion having a hard plated coating that seats fasteners used in the fixing holes;

wherein the plated coating is an electroplated or electroless coating of nickel or chromium

A wave gear drive according to claim 13, wherein the plated coating has having a thickness within a range of 5 microns to 40 microns.

15. (currently amended) A wave gear drive comprising: a rigid internal gear; a flexible external gear located inside the internal gear; a wave generator located inside the internal gear; and a lightweight bearing that couples the rigid internal gear and flexible external gear in a state in which there can be relative rotation between the internal gear and the external gear, wherein the rigid internal gear further includes a main gear member that has fixing holes formed therein to enable attachment to another member; and surface portion having a hard plated coating that seats fasteners used in the fixing holes;

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